

control of the shared facility), or they may use mobile stations, and control stations or control points authorized to the licensee.

(d) If the licensee shares the land station on a non-profit, cost shared basis to the licensee, this shared use must be pursuant to a written agreement between the licensee and each participant which sets out (1) the method of operation, (2) the components of the system which are covered by the sharing arrangements, (3) the method by which costs are to be apportioned, and (4) acknowledgement that all shared transmitter use must be subject to the licensee's control. These agreements must be kept as part of the station records.

(e) If the land station which is being shared is interconnected with the public switched telephone network, the provisions of § 90.477 *et seq.* apply.

(f) Above 800 MHz, shared use on a for-profit private carrier basis is permitted only by SMR, Private Carrier Paging, and LMS licensees. See subparts M, P, and S of this part.

(g) The provisions of this section do not apply to licensees authorized to provide commercial mobile radio service under this part.

[48 FR 26620, June 9, 1983, as amended at 51 FR 36014, Oct. 8, 1986; 53 FR 12156, Apr. 13, 1988; 54 FR 4030, Jan. 27, 1989; 54 FR 38681, Sept. 20, 1989; 57 FR 48739, Oct. 28, 1992; 59 FR 59965, Nov. 21, 1994; 60 FR 15252, Mar. 23, 1995]

**§ 90.185 Multiple licensing of radio transmitting equipment in the mobile radio service.**

Two or more persons eligible for licensing under this rule part may be licensed for the same land station under the following terms and conditions.

(a) Each licensee complies with the general operating requirements set out in § 90.403 of the rules.

(b) Each licensee is eligible for the frequency(ies) on which the land station operates.

(c) If the multiple licensed base station is interconnected with the public switched telephone network, the provisions of § 90.477 *et seq.* apply.

[48 FR 26621, June 9, 1983]

**§ 90.187 Trunking in the bands between 150 and 512 MHz.**

(a) Applicants for trunked systems operating on frequencies between 150 and 512 MHz (except 220–222 MHz) must indicate on their applications (class of station code, instructions for FCC Form 601) that their system will be trunked. Licensees of stations that are not trunked, may trunk their systems only after modifying their license (see § 1.927 of this chapter).

(b) In the bands between 150 and 512 MHz, trunking may be authorized under the following conditions:

(1) Where applicants for or licensees operating in the 470–512 MHz band meet the loading requirements of § 90.313 and have exclusive use of their frequencies in their service area.

(2) Trunking will be permitted on frequencies where an applicant or licensee does not have an exclusive service area provided that all frequency coordination requirements are complied with and written consent is obtained from affected licensees using either the procedure set forth in (b)(2)(i) and (b)(2)(ii) of this section (mileage separation) or the procedure set forth in (b)(2)(iii) (protected contours).

(i) Stations that have assigned frequencies (base and mobile) that are 15 kHz or less removed from proposed stations that will operate with a 25 kHz channel bandwidth; stations that have assigned frequencies (base and mobile) that are 7.5 kHz or less removed from proposed stations that will operate with a 12.5 kHz bandwidth; or stations that have assigned frequencies (base and mobile) 3.75 kHz or less removed from proposed stations that will operate with a 6.25 kHz bandwidth; and

(ii) Stations with service areas (37 dBu contour for stations in the 150–174 MHz band and 39 dBu contour for stations in the 421–512 MHz bands; see § 90.205) that overlap a circle with radius 113 km (70 mi.) from the proposed base station.

(iii) In lieu of the mileage separation procedure set forth in (b)(2)(i) and (b)(2)(ii) of this section, applicants for trunked facilities may obtain consent only from stations that would be subjected to objectionable interference from the trunked facilities. Objectionable interference will be considered to